REMARKS

In a submission filed April 11, 2005 with the issue fee payment, Applicants in the above-identified patent application requested entry of an after-allowance amendment pursuant to 37 C.F.R. § 1.312. A "Response to Rule 312 Communication" dated September 19, 2005 refused entry of the amendment, indicating that the amendment of claim 9 changed the scope of the claim. Further, the Response did not indicate that the amendments to claims 12, 17, and 24 would be entered. Applicants request reconsideration and entry of the amendment to claims 12, 17, and 24 as listed above and in the Applicants submission filed April 22, 2005.

Applicants submit that the requested amendments do not change the patentability of the claims but are necessary to improve claim clarity. In particular, claim 12 is amended to depend from claim 11, which provides antecedent basis for the "electro-optic crystal." Claim 17 is amended to improve grammar by deleting excess words. Claim 24 is amended to correct a grammatical error by replacing "the first and second polarizations components" with "the first and second polarization components."

Please contact the undersigned attorney at (408) 927-6700 if there are any questions concerning this request.

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Date of facsimile: Sept. 29, 2005

Typed Name: David T. Millers

Signature

Respectfully submitted,

David Millers Reg. No. 37,396

THE PATENT LAW OFFICES
OF DAVID MILLERS
0500 ASHFIBLD COURT
SAN JOSP. CA 95120
PH. (401) 917-6700
PM. (403) 927-6701

Millero